Marine Aviation Command and Control ready to provide C2 at a moments notice in any dark corner of the world …

Aviation Command and Control Transformation Task Force

Presented to:

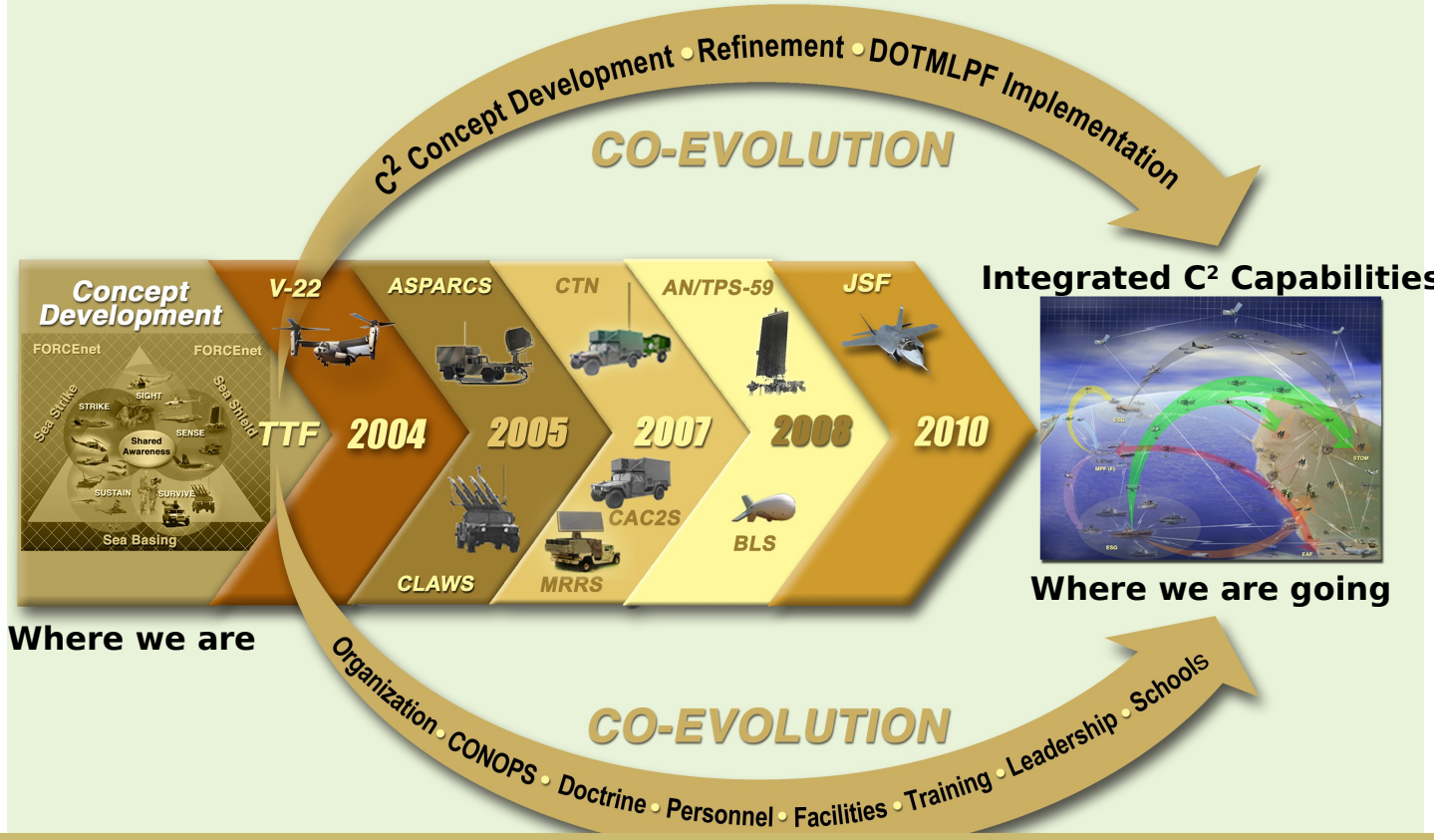
MACG OAG

September 2003

AGENDA

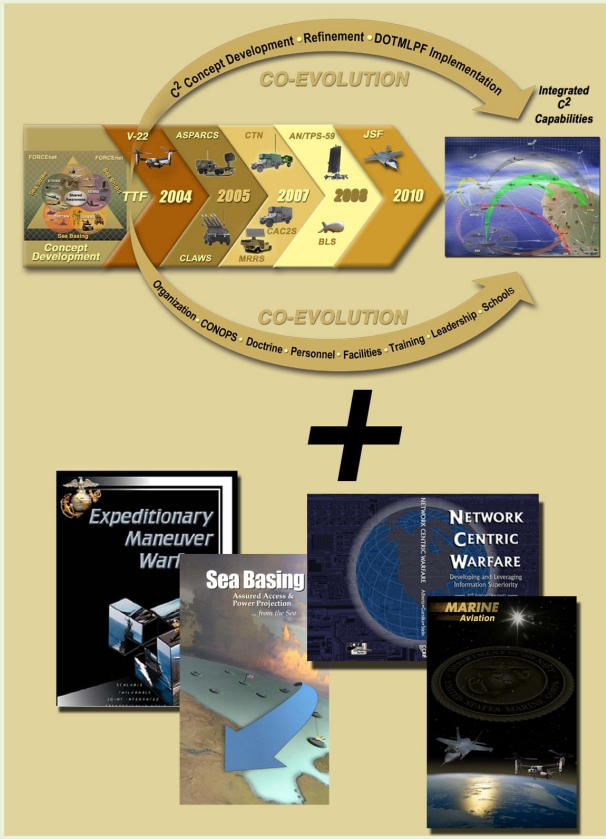
- **Background**
  - MACCS Convergence
  - TTF Concept
  - Summary of TTF Activities
- **TTF Conferences 1 & 2**
  - Purpose & Objectives
  - Outcome
- **TTF Roadahead**
  - Initiatives and Issues
- **Summary**

MACCS Convergence

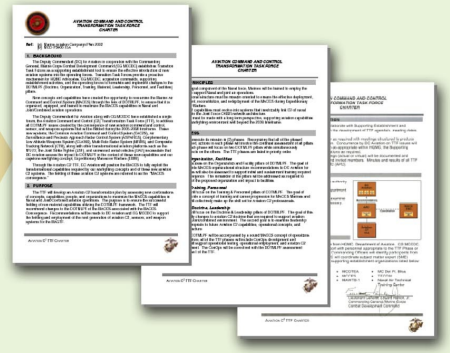


Methodology to maximize C² concepts, capabilities, people and organizations that integrate aviation in joint/multinational operations

Aviation C² TTF: Proactive Response to Unprecedented change



DC Aviation **DC Combat Development**



Formation of TTF

- **Purpose**
  - Proactive Optimization of DOTMLPF
- **Guiding Principles**
  - Train and Organize as you fight
  - Decisions made with a long-term perspective
- **Quarterly meetings**
  - Operating forces
  - Support establishment
  - HQMC

TTF MACG ESC/OAG #1 Priority

Summary of TTF Activities

November 02

- TTF Charter
- TTF Support Contract

January 03

- TTF Kickoff Conference

July 03

- TTF conf# 2
- C2 Concept
- Way ahead

September 03

- Take action on July 03 TTF recommendations
- Brief MACG OAG on way ahead

TTF Conference # 1

- **Purpose**
  - Begin development of a POA&M and CONOPS in order to maximize MACCS capabilities in joint/combined aviation operations
- **Objectives**
  - Future state
  - Vision and purpose
  - Capability set attributes
  - DOTMLPF impact by capability set
  - Road ahead

Scale and Scope of change

TTF Conference # 1 Next Steps

- **CONOPS Development**
- **Continue to shape FoS approach to MACCS convergence**
- **Charter membership roles and responsibilities**
- **Contract support**

TTF Conference # 2

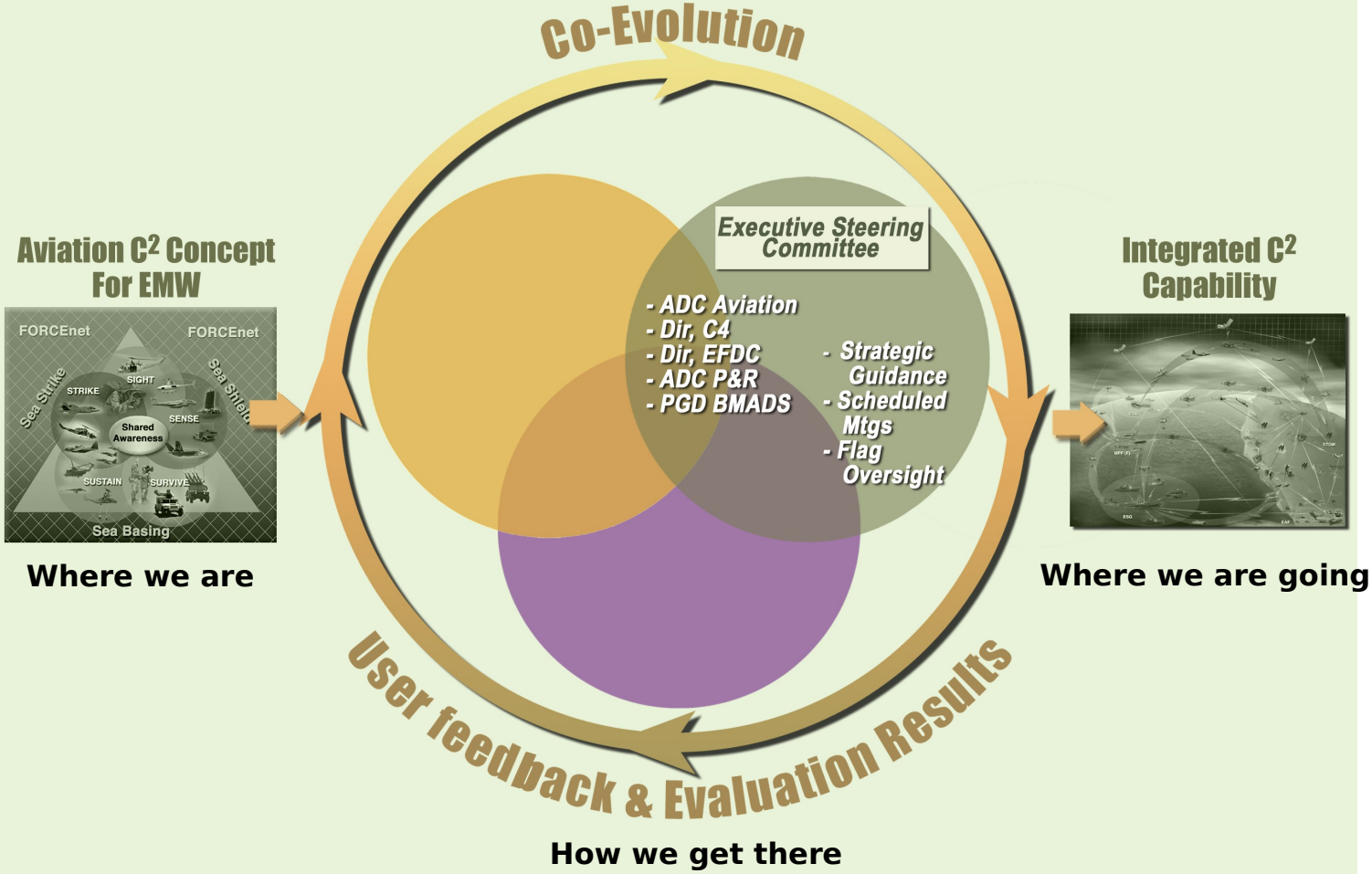
- **Purpose**
  - Afford the operating forces the opportunity to weigh in on a core skills-based concept for C2 in EMW, in order to identify issues for study and analysis, modeling and simulation, and experimentation to develop the way ahead for an integrated C2 capability in 2008
- **Objectives**
  - To discuss and get consensus on the four key concepts for the MACCS-08 vision
    - Standing ACE CP
    - MACCS core skills
    - Multi-function OC
    - Test Unit
  - POA&M Drilldown

TTF Recommendations

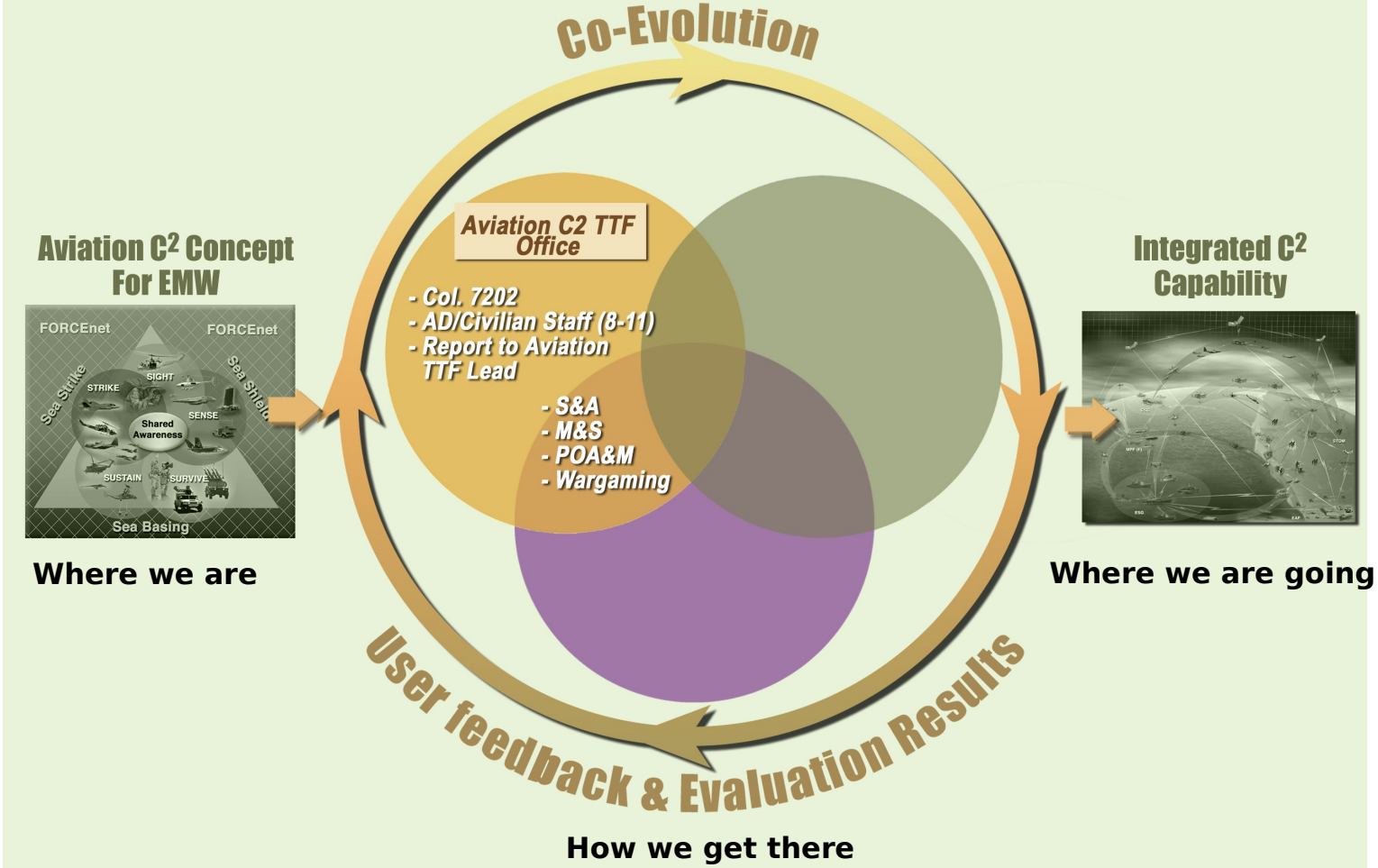
- **Executive Steering Committee**
- **Aviation C^2 Transformation Office**
- **MACCS “X”**

TTF Critical Success Factors

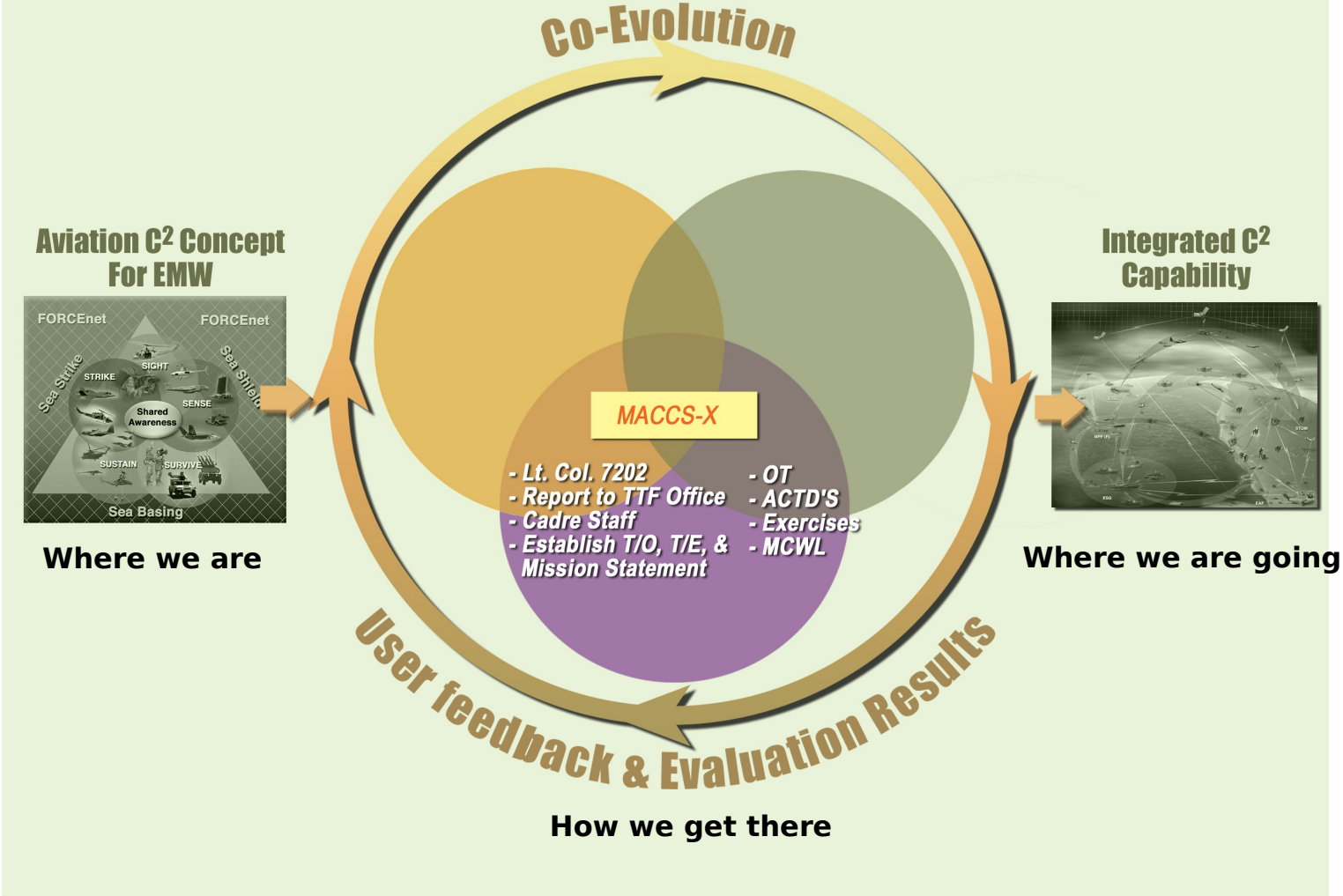
Aviation C2 TTF Process



Aviation C2 TTF Process



Aviation C2 TTF Process



Planned 04 Initiatives For Long-Term Success

Phase One – Briefs

Senior Leader Advocacy

- 4Q 03 Brief Recommended Way Ahead

Phase Two – Lead Transformation

Form Flag Level TTF Executive Steering Committee

- 1Q 04
  - Develop/Approve Flag Level TTF Charter

Phase Three – Stand Up

Aviation C2 Transformation Office

- 2Q 04
  - Establish Charter
  - Coordinate transformation Plans with Stakeholders
  - Develop MACCS "X" capability
  - Continue Concept Refinement
  - Develop Analysis Plan

Phase Four –Activate

MACCS "X"

- 1Q 05 Begin Testing Concept
  - Support Blue/Green Integration Study
  - Refine MFOC Concepts
    - Develop Organization Alternatives
    - Develop, Integrate Test and Exp. Master Plans
    - Evaluate Leader Development Process
    - Develop METL's

Selected high level activities that energize and maintain the TTF process

Top Level Issues

- People
- Money
- Ownership
- Relationship to other Aviation TTF's
- MAGTF OC/DJC2

Planned 04 Initiatives – Maintain Forward Progress

- OP Concept (Draft)
- POA&M
- Core Skills

- OP Concept Updated (Draft)
- MACG - 28/18

- MACG ESC
- TACC WC
- MACG OAG

- **Use MACG WC's**
  - All MACG's represented
  - Single community focus
- **MACG HQ Site Visits**
  - Single MACG represented
  - All Functional Communities represented
- **Convene TTF Conference**
  - All MACG's represented
  - All communities represented

TTF Related Efforts

- **TECOM FEA**
- **5900 WC**
  - MOS consolidation
  - Preparing for the future
- **Requirement Definition**
  - Marine Portable/Transportable
  - Airborne Node
- **CLAWS TTF**

Issues

- TAD $
- TEEP integration
- Membership Continuity
- Visibility
- “MAA”

Summary

- **Organize for Success**
- **Flag-level support – critical to process**
- **Optimize DOTMLPF**
- **Stay on the attack**

Process to maximize C^2 concepts, capabilities, people and organizations that integrate aviation in joint/multinational operations

Questions/ Discussion